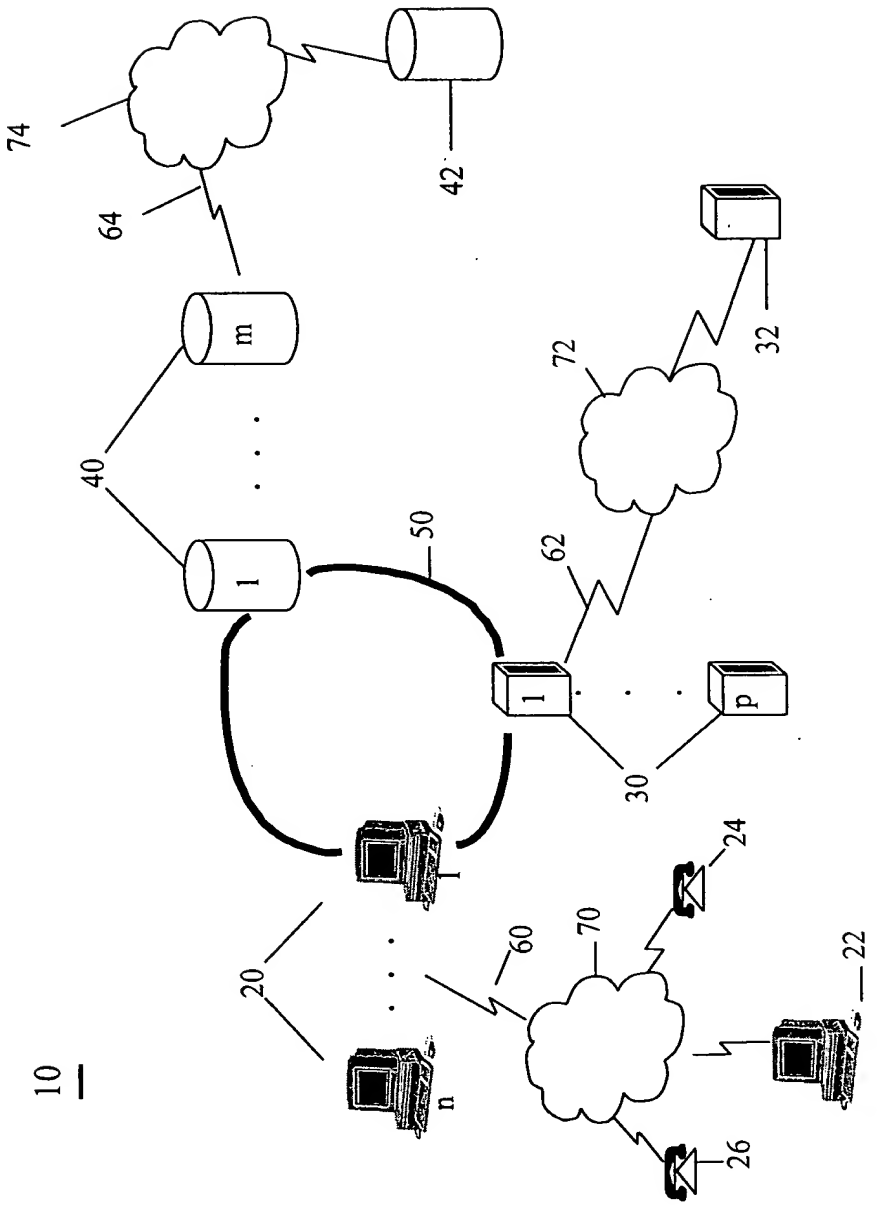

Fig. 1

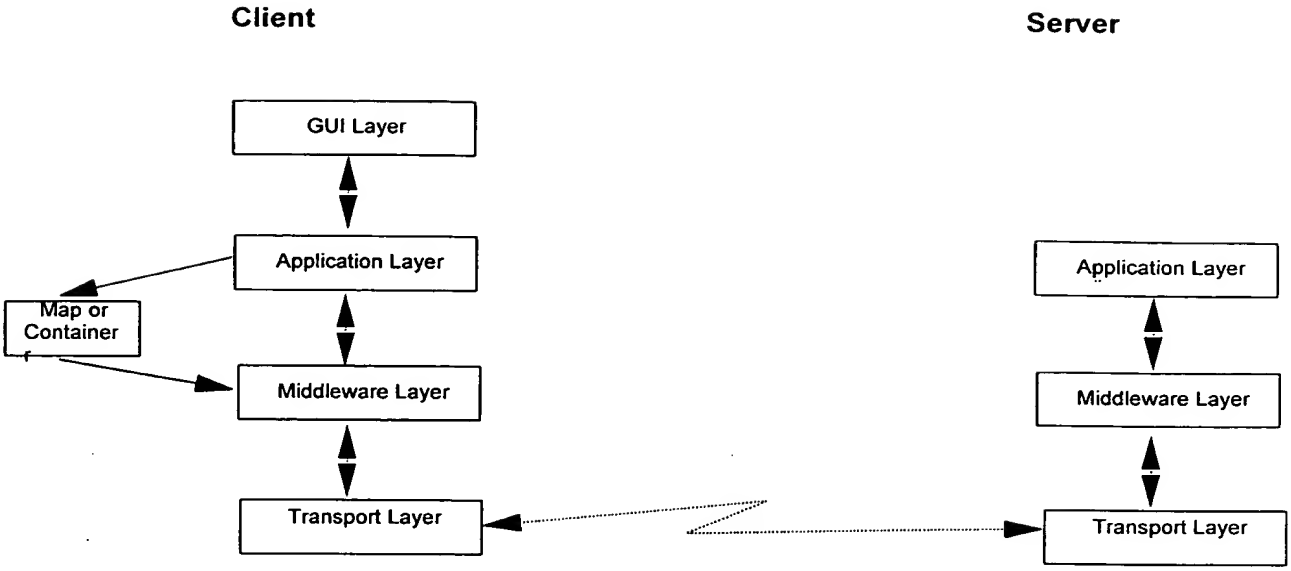
Client
Server
GUI Layer
Application Layer
Map or Container
Middleware Layer
Transport Layer
Application Layer
Middleware Layer
Transport Layer

Fig. 2

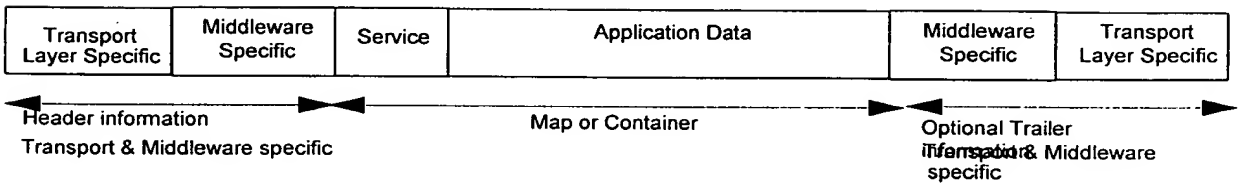
Transport Layer Specific
Middleware Specific
Service
Application Data
Middleware Specific
Transport Layer Specific
Header information
Transport & Middleware specific
Map or Container
Optional Trailer
Transport & Middleware specific

Fig. 3

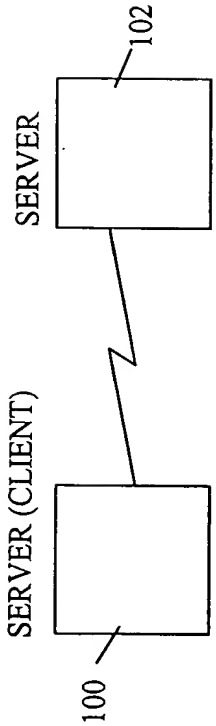
SERVER (CLIENT)
100
SERVER
102

Fig. 4a

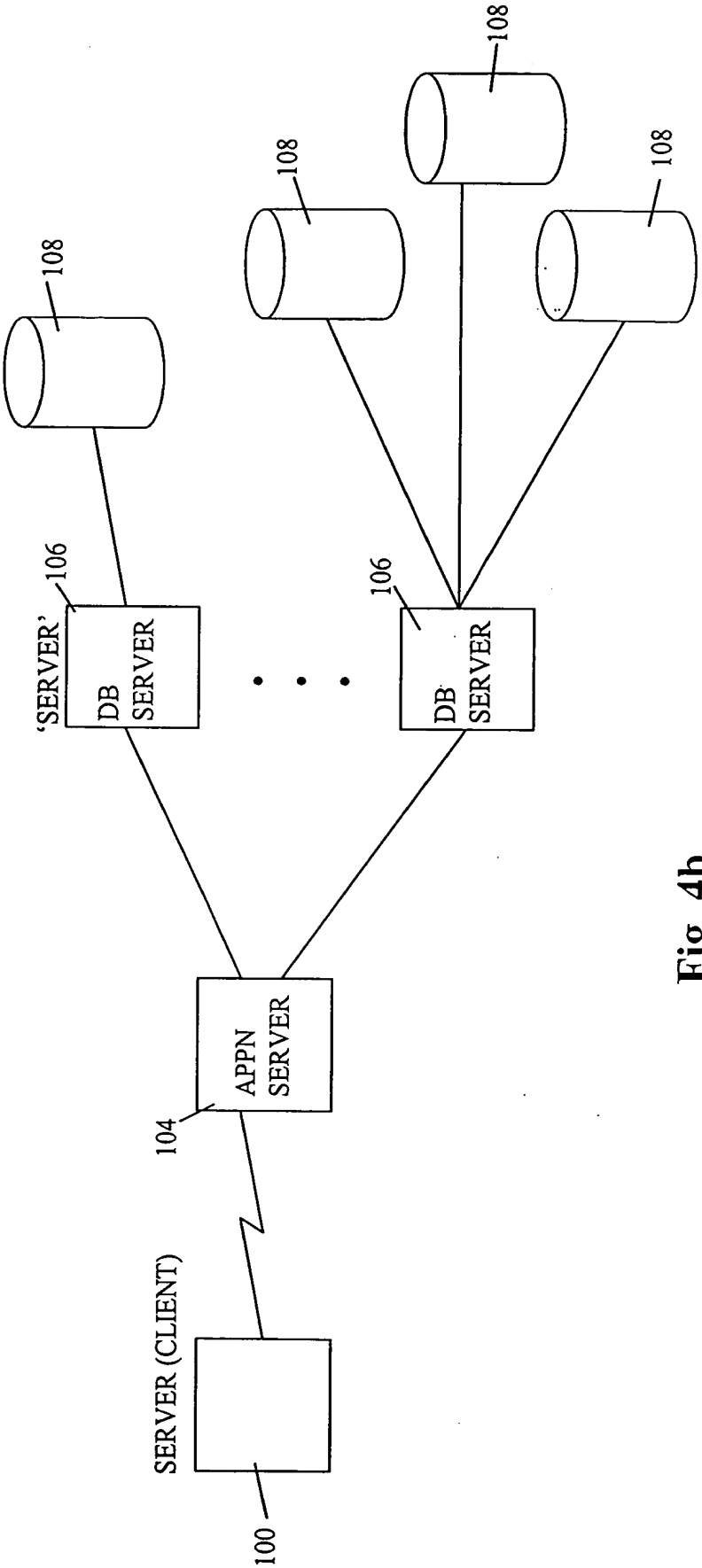
SERVER (CLIENT)
100
APPN SERVER
104
'SERVER'
DB SERVER
106
DB SERVER
106
108
108
108
108

Fig. 4b

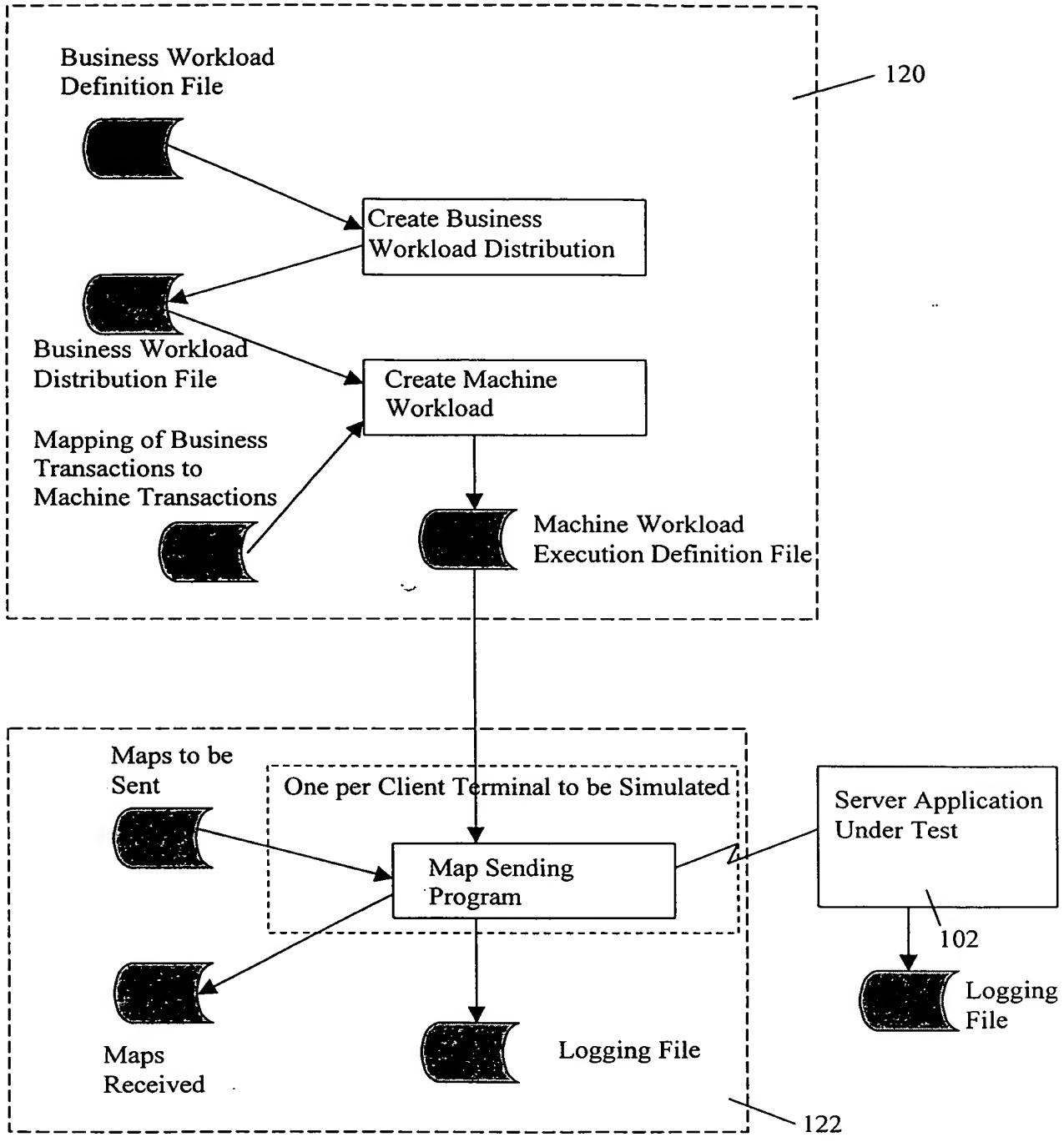
Business Workload Definition File
120
Create Business Workload Distribution
Business Workload Distribution File
Create Machine Workload
Mapping of Business Transactions to Machine Transactions
Machine Workload Execution Definition File
Maps to be Sent
One per Client Terminal to be Simulated
Server Application Under Test
Map Sending Program
102
Logging File
Maps Received
Logging File
122

Fig. 5